

# Quantitation Report (QT Reviewed)

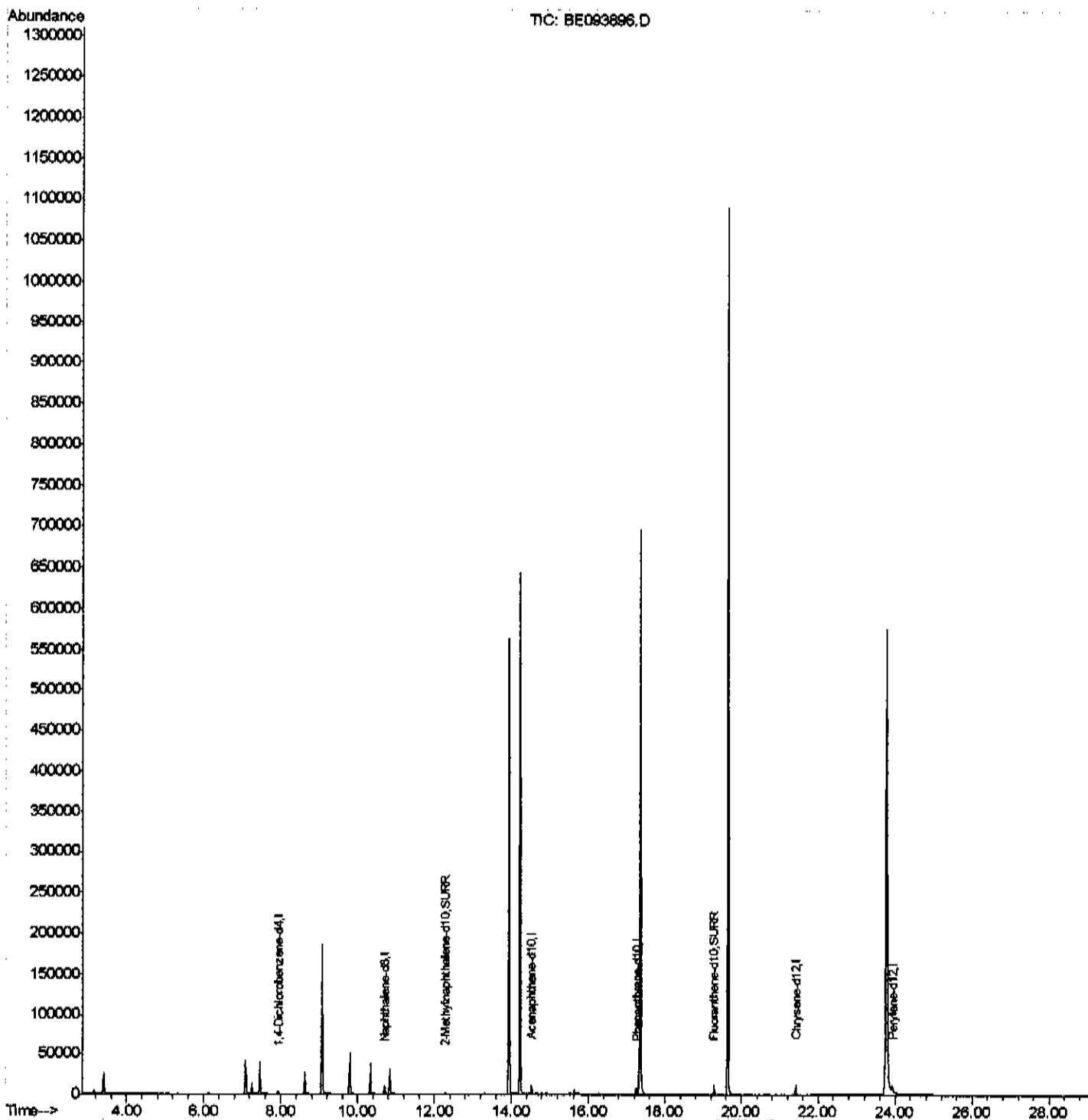
Data Path : Z:\HPCHEM1\BNA\_E\Data\BE082917\  
 Data File : BE093896.D  
 Acq On : 28 Aug 2017 14:24  
 Operator : SJ/JU  
 Sample : PB101473BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampled :  
 SBLK73

Manual Integrations  
 APPROVED

Sohil  
 8/28/2017 5:51:51 PM

Quant Time: Aug 28 15:07:31 2017  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE072417.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Aug 28 15:03:19 2017  
 Response via : Initial Calibration



# Quantitation Report (Qedit)

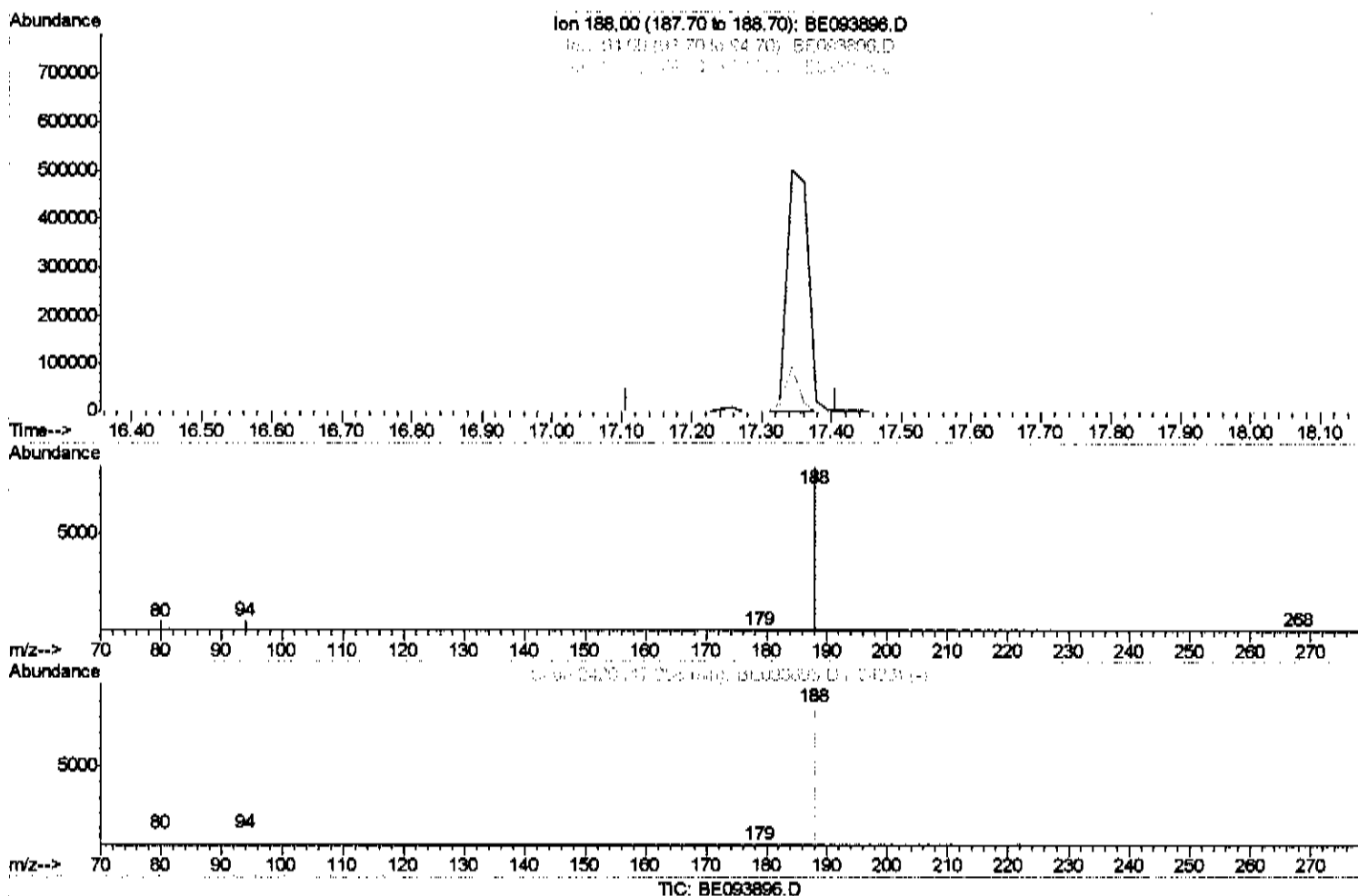
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Quant Time: Aug 28 15:04:35 2017  
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(10) Phenanthrene-d10 (I)

17.257min (-17.257) 0.00ng/ul

response 0

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 0.00  |
| 94.00  | 11.00 | 0.00# |
| 80.00  | 11.80 | 0.00# |
| 0.00   | 0.00  | 0.00  |

# Quantitation Report (Qedit)

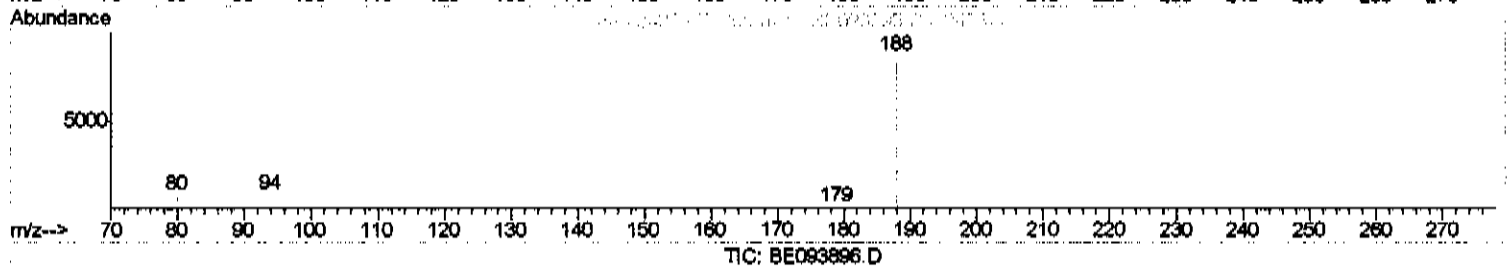
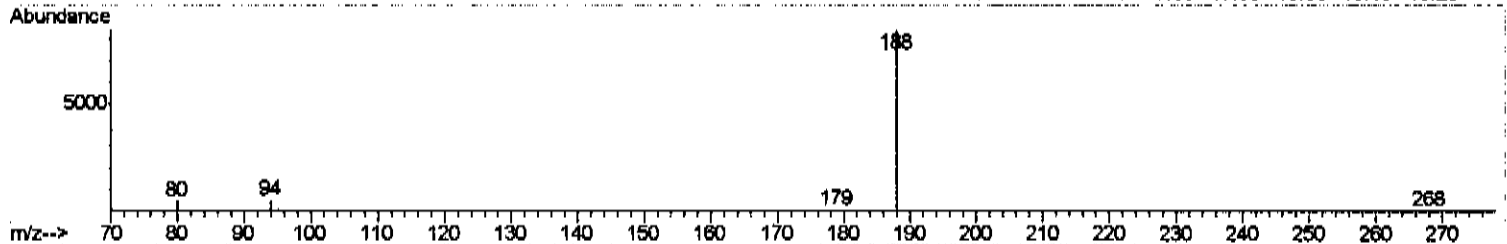
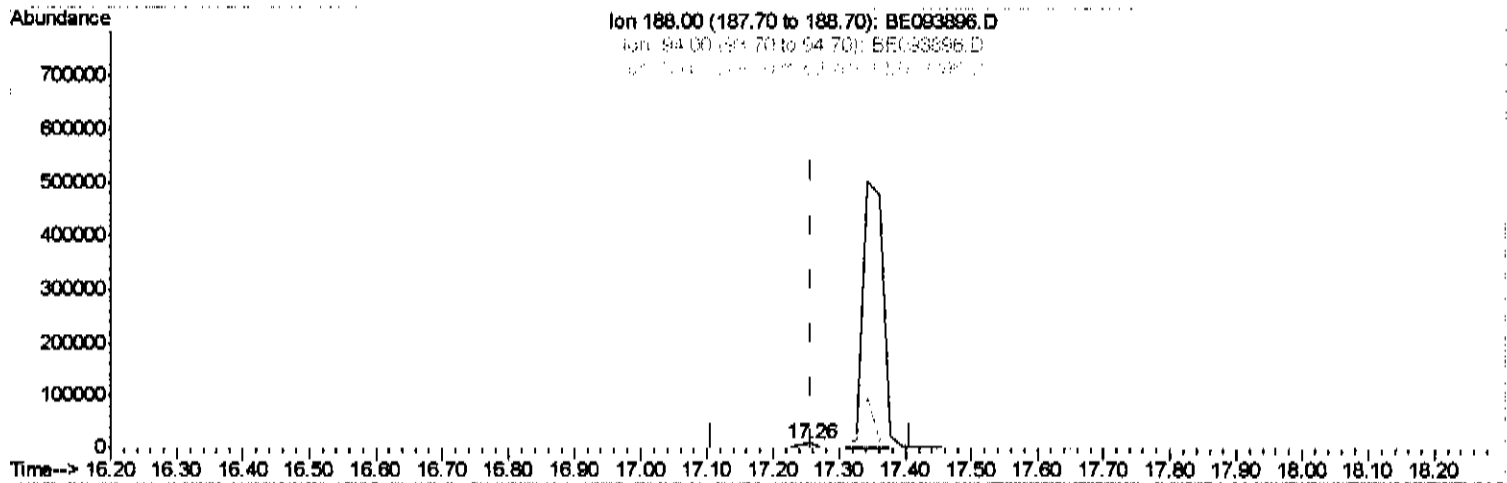
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(10) Phenanthrene-d10 (I)

17.256min (-0.002) 0.40ng/ul m

response 14009

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 11.00 | 6.33# |
| 80.00  | 11.80 | 5.85# |
| 0.00   | 0.00  | 0.00  |

*SJ*  
 8/28/17

# Quantitation Report (Qedit)

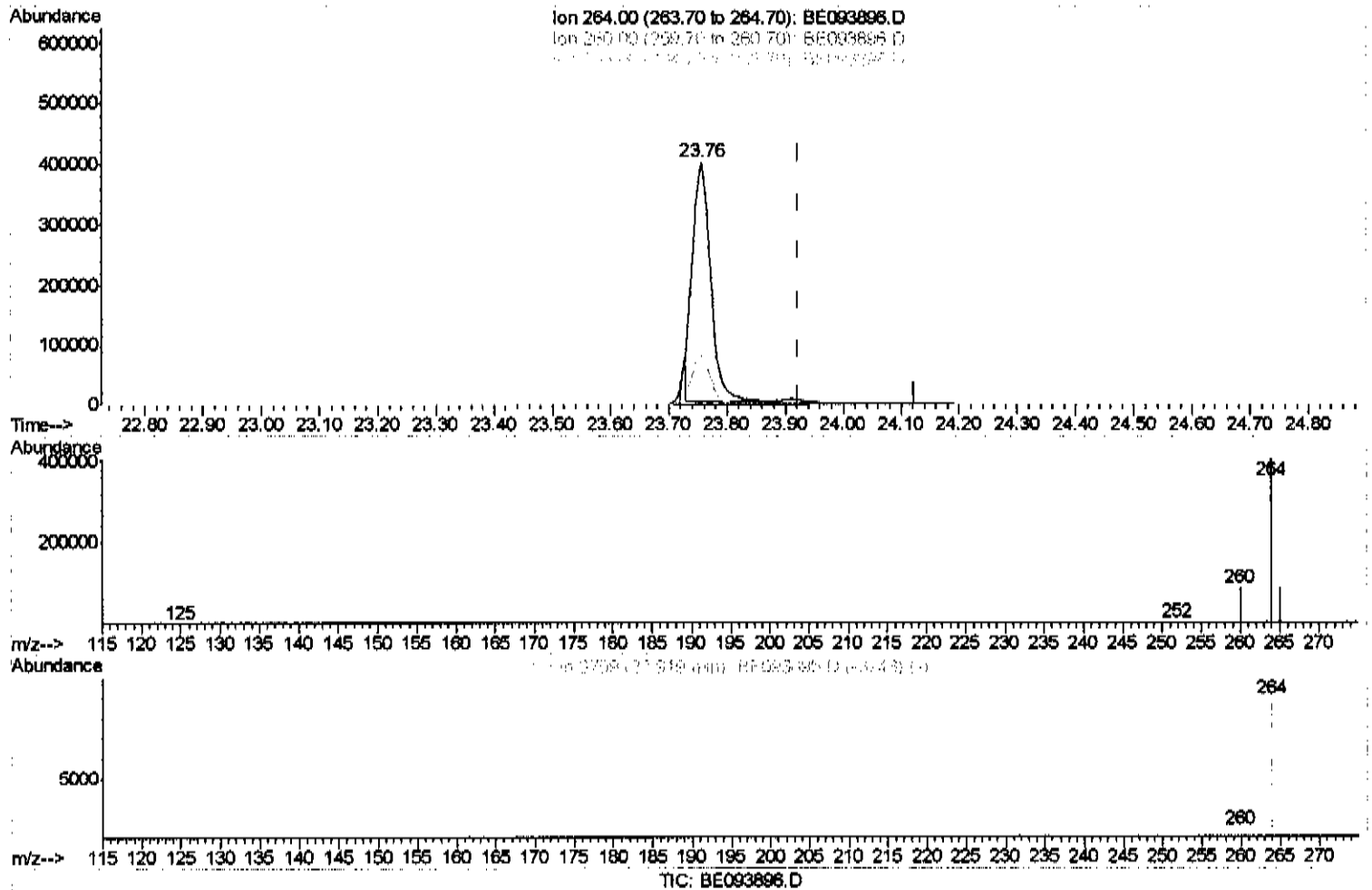
Data Path : Z:\HPCHEM1\BNA\_E\Data\BE082917\  
 Data File : BE093896.D  
 Acq On : 28 Aug 2017 14:24  
 Operator : SJ/JU  
 Sample : PB101473BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampled :  
 SBLK73

Manual Integrations  
 APPROVED

Sohil  
 8/28/2017 5:51:51 PM

Quant Time: Aug 28 15:06:27 2017  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE072417.M  
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(20) Perylene-d12 (I)

23.755min (-0.168) 0.40ng/ul

response 869002

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100    | 100    |
| 260.00 | 30.10  | 21.04# |
| 265.00 | 103.50 | 21.32# |
| 0.00   | 0.00   | 0.00   |

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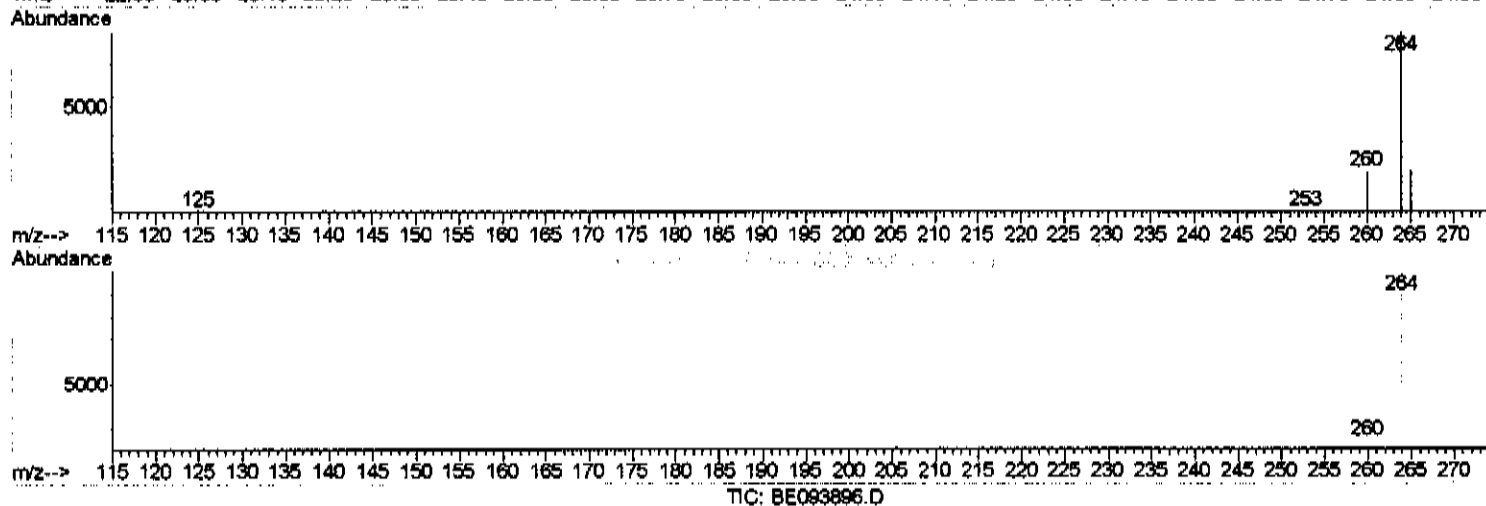
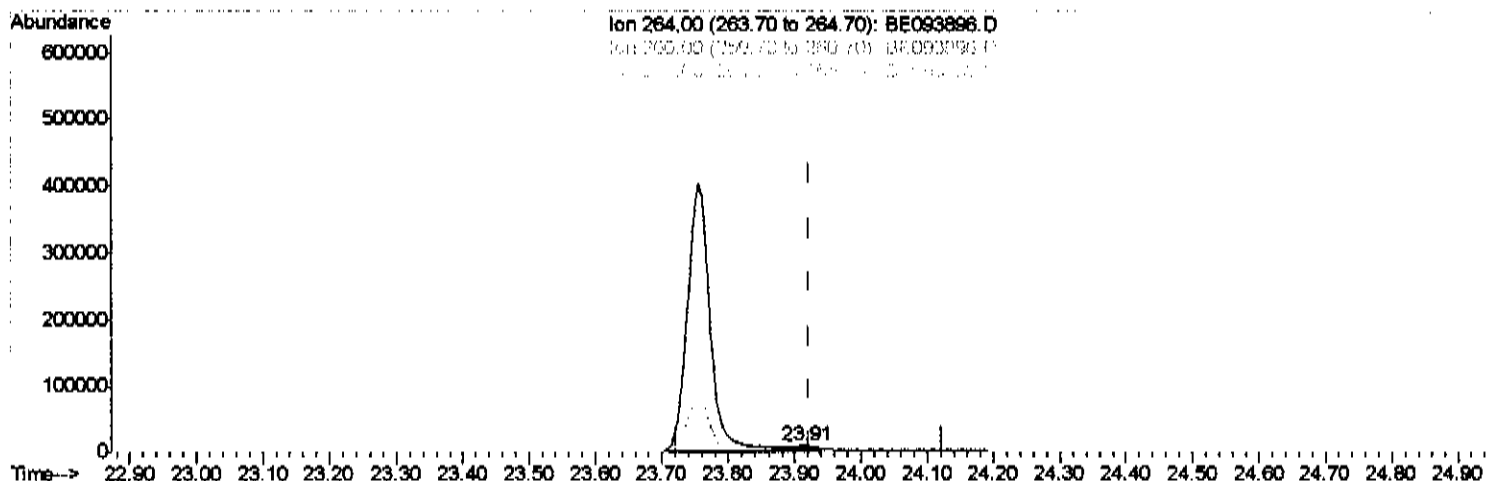
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 Operator : SJ/JU  
 Sample : PB101473BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
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Manual Integrations  
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Quant Time: Aug 28 15:06:27 2017  
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(20) Perylene-d12 (I)

23.915min (-0.006) 0.40ng/ul m

response 9609

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100    | 100    |
| 260.00 | 30.10  | 23.19% |
| 265.00 | 103.50 | 24.75% |
| 0.00   | 0.00   | 0.00   |

## Quantitation Report (QT Reviewed)

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BNA\_E  
ClientSampleId :  
SBLK73

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| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.92  | 152  | 2073     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.70 | 136  | 11044    | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.52 | 164  | 6847     | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 17.26 | 188  | 14009m   | 0.40 | ng/ul | 0.00     |
| 16) Chrysene-d12          | 21.41 | 240  | 13242    | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12          | 23.91 | 264  | 9609m    | 0.40 | ng/ul | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 4) 2-Methylnaphthalene-d10  | 12.28 | 152  | 5431     | 0.30 | ng/ul | 0.00     |
| 14) Fluoranthene-d10        | 19.27 | 212  | 12209    | 0.28 | ng/ul | 0.00     |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

(#) = qualifier out of range (m) = manual integration (+) = signals summed